

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICELIST OF REFERENCES CITED BY APPLICANT(S)
(Use several sheets if necessary)

Date Submitted to PTO: September 7, 2000

ATTY DOCKET NO.
2000_1216SERIAL NO.
NEW

09/657,457

APPLICANT
Hisao FURUKAWA et al.FILING DATE
September 7, 2000

GROUP 2154

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
W	AA	5,931,911	8/3/99	Remy et al.			
V	AB	5,208,811	5/4/93	Kashio et al.			
V	AC	5,367,635	11/22/94	Bauer et al.			
V	AD	5,493,564	2/20/96	Mullan			
	AE						
	AF						
	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
V	AJ	64-23646	1/26/89	Japan			
V	AK	0269978	6/8/88	Europe			
V	AL	0281785	9/14/88	Europe			
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

	AO	
	AP	
	AQ	

EXAMINER

V. V

DATE CONSIDERED

11-29-05

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
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	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
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	AK						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

✓✓	AL	Junichi Murayama, "A Proposal of a Wide Area Router System", The Institute of Electronics, Information and Communication Engineers, Technical Report of IEICE IN95-66 (1995-10), pages 1-9.					
✓✓	AM	"Countdown to the New Millennium", Featuring a Mini-Theme on: Personal Communications Services (PCS), IEEE Global Telecommunications Conference, Globecom '91, Phoenix, Arizona. December 2-5, 1991, pages i-xxxv.					
✓✓	AN	Michal Szwarc, "Virtual Private Data Network Service in the Wide Area Networks", NYNEX Science & Technology, Globecom '91, pages 1033-1037.					
✓✓	AO	C. Rigney et al., "Remote Authentication Dial In User Service (RADIUS)", April 17, 1997, pages 1-8.					

EXAMINER

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DATE CONSIDERED

11-29-05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 1

FORM PTO 1449 (modified)

U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

LIST OF REFERENCES CITED BY APPLICANT(S)
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Date Submitted to PTO: January 9, 2001

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
✓✓	AC	96/08099	3-14-96	WO			X	
✓✓	AD	96/06493	2-29-96	WO			X	
	AE							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

✓✓	AF	Jenkins L, "Packet Switching and Frame Relay In A Broadband Network", Electrical Communication, Be, Alcatel. Brussels, April 1, 1996, pages 138-143.
✓✓	AG	Vickers, R., et al., "The Role Of SDH And ATM In Broadband Access Networks", Proceedings of the Global Telecommunications Conference, December 2, 1991, pages 212-216.
✓✓	AH	Gelman, A.D., et al., "An Architecture for Interactive Applications", Proceedings of the International Conference on Communications, May 23, 1993, pages 848-852.
✓✓	AI	Hoelzle, J., et al., "ATM-Teilnehmernetze Fuer Integrierte Breitband-Kommunikation", NTZ Nachrichtentechnische Zeitschrift, November 1, 1990, pages 802-804, 806, 808, 809.
✓✓	AJ	Walters, S.M., et al., "Broadband Virtual Private Networks and Their Evolution", Proceedings of the International Switching Symposium, October 25, 1992, pages 86-90.
✓✓	AK	Combarel, L., et al., "Satellite Integration Into Broadband Networks", Proceedings of the International Switching Symposium, April 23, 1995, pages 92-96.
✓✓	AL	Stevenson, D., et al., "Design of a Key Agile Cryptographic System for OC-12C Rate ATM", Proceedings of the Symposium on Network and Distributed System Security, February 16, 1995.

EXAMINER *V. Vn* DATE CONSIDERED *11-29-05*

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
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	AG						
	AH						
	AI						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
✓✓	AJ	8-272754	10-18-96	Japan			abstract
	AK						
	AL						
	AM						
	AN						

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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2152 2154

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓✓	AA 5,604,737	2-18-97	Iwami et al.			
✓✓	AB 5,060,228	10-22-91	Tsutsui et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO	
✓✓	AC	98/13986	4-2-98	WO			abstract	
✓✓	AD	97/39560	10-23-97	WO			X	
✓✓	AE	7-170288	7-4-95	JAPAN			abstract	
✓✓	AF	98/12860	3-26-98	WO			X	
✓✓	AG	97/28628	8-7-97	WO			X	
✓✓	AH	9-233112	9-5-97	JAPAN			abstract	
✓✓	AI	5-14438	1-22-93	JAPAN			abstract	
✓✓	AJ	0281785	9-14-88	EUROPE			X	
✓✓	AK	0606079	7-13-94	EUROPE			X	
	AL							
	AM							
	AN							

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

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AP	JUL 12 2002 Technology Center 2100
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